

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-005-64299
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Pinehurst
8. Well Number 5H
9. OGRID Number 371985
10. Pool name or Wildcat Chisum; San Andres East

SUNDRY NOTICES AND REPORTS ON OIL CONSERVATION
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO CHANGE A WELL IN A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐ SEP 14 2018

2. Name of Operator
Hadaway Consulting & Engineering RECEIVED

3. Address of Operator
PO Box 188, Canadian TX 79014

4. Well Location
Unit Letter **C** : **104** feet from the **N** line and **1623** feet from the **W** line
Section **21** Township **11S** Range **28E** NMPM County **Chaves**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3662 GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	P AND A <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

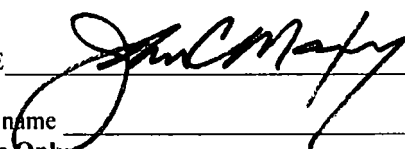
The operator would like to make a second amendment to the approved drilling permit (first amendment approved date 8/7/2018) for changes in hole & casing sizes and cmt volume. Setting depths will be the same as first amendment. The SHL will also be moved and the amended C102 is attached:

1. Change 13 3/8" surface casing size: Drill 12 1/4" hole to 500' md and set 9 5/8" 36 ppf J55 STC csg, and cement w/ 240 sx class C cement to surface.
2. Drill 8 3/4" pilot hole to 2500' md and run logs. Plug back pilot hole from 1900' to 1200' (700') w/ 330 sx class H slurry. WOC and dress off 200' of cement plug to 1400'.
3. Drill 8 3/4" hole and run 7" intermediate casing: KO 8"/100' curve at 1400' w/ 8 3/4" hole and land at 2525' md (tvd of 2150' and 183° azimuth same as original permit plan). Run 7" 26 ppf L80 STC to TD and cement w/ 480 sx class C cement to surface.
4. Run uncemented pkr and port completion: Drill out w/ 6 1/8" bit to TD of 7200' md and run 4 1/2" casing to TD. Run pkr and port completion system w/ two pkr elements inside shoe of 7" csg for annular seal and 4 1/2" will not be cemented.
5. Change SHL from 74' FNL & 1563' FWL of sec 21, to 104' FNL & 1623 FWL of sec 21. New C102 attached.

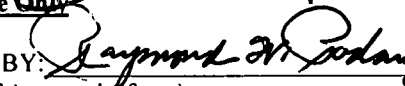
Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Petroleum Engineer DATE 8/2/2018

Type or print name Raymond W. Padang E-mail address: Geo109134 PHONE:

For State Use Only
APPROVED BY:  TITLE Geologist DATE 9-14-18
Conditions of Approval (if any):

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (505) 393-8161 Fax: (505) 393-0720

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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico **NM OIL CONSERVATION**
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR. SEP 14 2018
Santa Fe, New Mexico 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-64299	Pool Code	Pool Name
Property Code 319467	Property Name PINEHURST	Well Number 5H
GRID No. 371985	Operator Name HADAWAY CONSULTING & ENGINEERING	Elevation 3662.3'

Surface Location

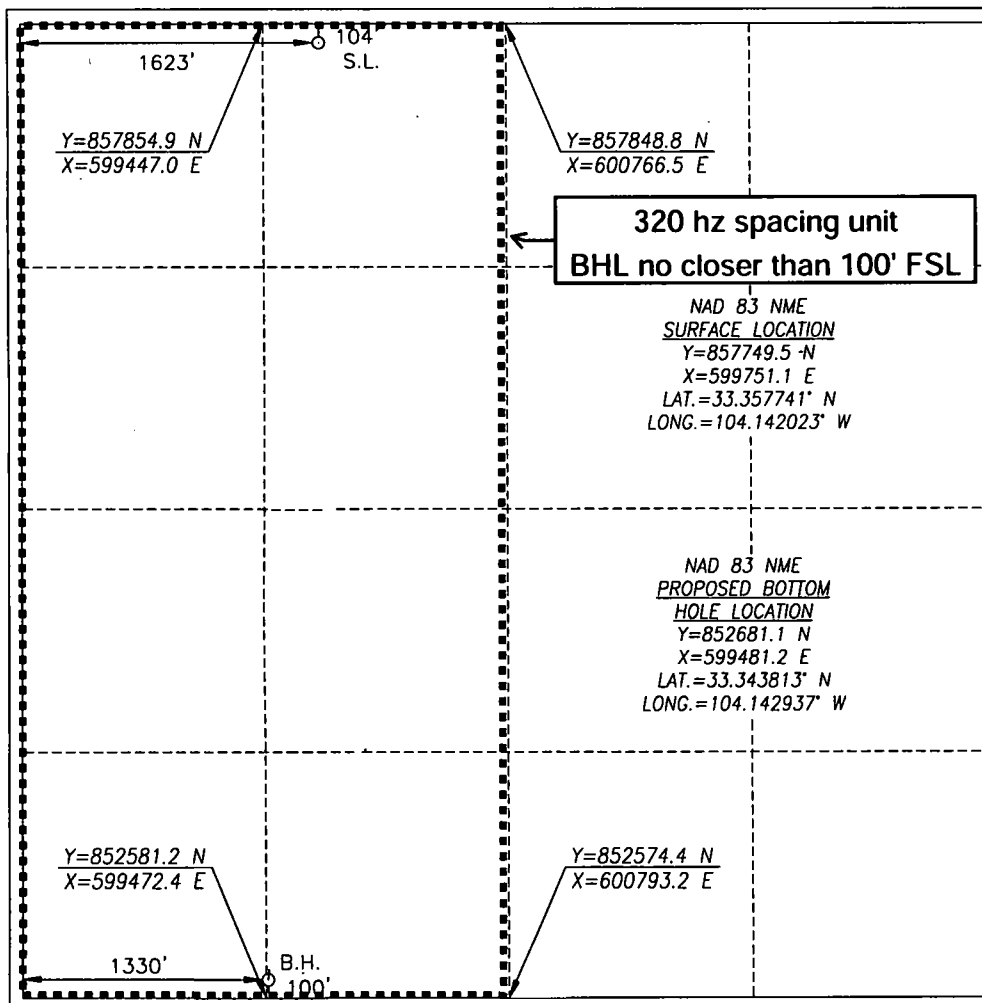
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	21	11-S	28-E		104	NORTH	1623	WEST	CHAVES

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	11-S	28-E		100	SOUTH	1330	WEST	CHAVES

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

John C Maxey 9/13/18
Signature Date

John C Maxey

Printed Name

jcm@maxeyengineering.com

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

AUGUST 13, 2018

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 8/20/18
Certificate No. CHAD HARCROW 17777
W.O. # 18-971 DRAWN BY: JH

RIP 9-14-18